Doc code :IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (08-08)
Approved for use through 09/30/2008. OMB 0651-0031
formation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		09757688	
	Filing Date		2001-01-11	
INFORMATION DISCLOSURE	First Named Inventor	Wolfg	ang HEIL	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1611	
(Not for submission under 57 Of K 1.55)	Examiner Name	CHAN	NNAVAJJALA, LAKSHMI SARADA	
## ### ### ### ### ### ### ### ### ###	Attorney Docket Number		er PLOVIN-2A	

	U.S.PATENTS							
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1	4196188		1980-04-01	Besins			
	2	5928668		1999-07-27	Greaves, et al.			
	3	5354563		1993-06-16	Toyotama			
	4	4913865		1986-05-22	Toyotama			
i delegative	5	5916593		1999-06-29	de Haan et al.			
	6	5585370		1996-12-17	Casper			
	7	5422119		1995-06-06	Casper			
	8	5382573	O	1995-01-17	Casper			

Application Number		09757688		
Filing Date		2001-01-11		
First Named Inventor Wolfg		ang HEIL		
Art Unit		1611		
Examiner Name CHAN		NNAVAJJALA, LAKSHMI SARADA		
Attorney Docket Number		PLOVIN-2A		

<u>,</u>	r)		·		Y				
	9	5276022		1994-0 ⁻	1-04	Casper				
	10	5256421		1993-10)-26	Casper				
	11	5108995		1992-04	4-28	Casper				
If you wis	h to a	dd additional U.S. Pate	nt citatio	n inform	ation pl	ease click the	Add button.	1.,.,		
			U.S.P	ATENT	APPLIC	CATION PUB	LICATIONS			
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Releva Figures Appear		
	1	20050032756	A1	2005-02-10		Dittgen, et al.				
If you wisl	h to a	ıdd additional U.S. Publ	shed Ap	plication	n citation	ı n information ı	olease click the Ad	d butte	on.	
				FOREI	GN PAT	TENT DOCUM	IENTS			
Examiner Initial*	Cite No	Foreign Document Number³	Country Code ² i		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear	1.5
	42	9827929	wo		A2	1998-07-02	SCHERING AG			
	2	0115701	wo		A1	2001-03-08	SCHERING AG			
	3	1214076	EP		B1	2002-06-19	SCHERING AG			

Application Number		09757688		
Filing Date		2001-01-11		
First Named Inventor	Wolfg	ang HEIL		
Art Unit		1611		
Examiner Name	CHAI	NNAVAJJALA, LAKSHMI SARADA		
Attorney Docket Number		PLOVIN-2A		

		<i>i</i>								
	4	9804268	wo	A1	1998-02-05	AMERICAN HOME PRODUCTS CORPORATION				
	5	9506900	JP	Т	1997-07-08	APPLIED ANALYTICAL IND INC				
	6	6216833	JP	A	1987-05-18	Toyotama				
	7	10505846	JP	T	1998-06-09	AKZO NOBEL NV				
	8	9501682	JP	Т	1997-02-18	NOVONORDISK AS				
	9	9505807	wo	A1	1995-03-02	NOVONORDISK AS				
	10	1132523	JP	A	1989-05-25	JIENKIYATSUPU RES LTD	***************************************			
If you wis	h to ac	dd additional Foreign P	atent Document	citation	information p	lease click the Add button				
			NON-PATE	NT LITE	ERATURE DO	CUMENTS				
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc),	the article (when appropriate), title of the iten date, pages(s), volume-issue number(s),	n T ⁵			
	1	"Summons to attend ora EP1257280B1	"Summons to attend oral proceedings pursuant to Rule 115(1) EPC" dated 12 June 2008 in Opposition against EP1257280B1							
	2	USP 26 The United Stat	es Pharmacopeia	, (61):17	'91-1793 (2003)	ı				

Application Number		09757688				
Filing Date		2001-01-11				
First Named Inventor Wolfg		ang HEIL				
Art Unit		1611				
Examiner Name CHAN		NNAVAJJALA, LAKSHMI SARADA				
Attorney Docket Number		PLOVIN-2A				

3	BP 2003. British Pharmacopoeia Commission. British Pharmacopoeia. London (UK): The Stationary Office; 2003: 691, 694, 707, 1037, 1235.	
4	CID, E., "Cinética de Disolución de Medicamentos.". Secretaria General de la OEA. Washington, D.C., 1981. NOT AVAILABLE	
5	MCGINITY JW, et al., "Bioavilability in Tablet Technology" In: Lieberman HA, Lachman L, editors. Pharmaceutical Dosage Forms: Tablets, Vol. 2. New York: Marcel Dekker Inc; 1981: 294-309.	
6	WADKE, Deodatt, A. et al. "Preformulation Testing." In: Lieberman HA, Lachman L, editors. Pharmaceutical Dosage Forms: Tablets, Vol. 1 NY: Marcel Dekker; 1980: 14-16.	
7	WELLS, J. "Pharmaceutical Preformulation" Ellis Horwood, 1993. NOT AVAILABLE	
8	ANSEL, Introduction to Pharmaceutical Dosage Forms, 2nd Edition (1976). WHOLE BOOK. COPY NOT PROVIDED.	
9	LANTZ, RUSSEL J. Jr. "Size Reduction," In: In: Lieberman HA, Lachman L, editors. Pharmaceutical Dosage Forms: Tablets, Vol. 2. New York: Marcel Dekker Inc; 1981: 80-81.	
10	GENNARO, "Remington: The Science and Practice of Pharmacy," Mack Publishing Co., Easton, Pa., 1995:593-612.	
11	JOHANSEN, H.; MOLLER, N. "Solvent deposition method for enhancement of dissolution rate: importance of drug-to-excipient ratio." J Pharm Sci. 1978 Jan;67(1):134-6.	
12	MORTADA, LOBNA M., et al., "Enhancement of Dissolution Rates of Some Water Insoluble Drugs by the Solvent Deposition Technique." Acta Pharmaceutica Technologica 28(4) 1982, pp. 297-301.	
13	LACHMAN, LEON and LIEBERMAN, H. "The Theory and Practice of Industrial Pharmacy." Lea & Febiger, Philadelphia, 1976: 141-161.	

Application Number		09757688			
Filing Date		2001-01-11			
First Named Inventor Wolfg		ang HEIL			
Art Unit		1611			
Examiner Name CHAN		ANNAVAJJALA, LAKSHMI SARADA			
Attorney Docket Number		PLOVIN-2A			

14	SALOLE, E.G.; AL-SARRAJ, F.A. "Effect of Solvent-Deposition on Spironolactone Crystal Form" Drug Development and Industrial Pharmacy, 11(12), 2061-2070 (1985).	
15	LAW, S.L.; CHIANG, C.H. "Improving Dissolution rates of Griseofluvin by Deposition on Disintegrants." Drug Development and Industrial Pharmacy, 16(1): 137-147 (1990).	
16	MOHAMED, M. et al. "Dissolution characteristics of Ibuprofen-polyethylene glycol 6000 solid dispersions." Pharmazeutishche Industrie, 47:1293-1295 (1985).	
17	SINGLA, A.K.; VIJAN, T "Dissolution of Sulphamethoxazole from Polyethylene Glycols and Polyvinylpyrrolidone Solid Dispersions." Drug Development and Industrial Pharmacy, 16(5): 875-882 (1990).	
18	GUPTA, R.L. et al. "Enhanced Dissolution and Absorption of Trimethoprim from Coprecipitates with Polyethylene Glycols and Polyvinylpyrrolidone." Drug Development and Industrial Pharmacy, 17(3): 463-468, 1991.	
19	BOLDYREV, et al. "Preparation of the Disperse Systems of Sulfathiozole-Polyvinylpyrrolidone by Mechanical Activation." Drug Development and Industrial Pharmacy, 20(6): 1103-1114, 1994.	
20	CARSTENSEN, "Pharmaceutical Principles of Solids and Solid Dosage Forms", Wiley Interscience, (1977). NOT AVAILABLE	
21	BASDEVANT, et al., "Differential lipemic and hormonal responses to oral and parenteral 17 ß-estradiol in postmenopausal women." Am. J. Obstet. Gynecol. 147(7): 77-81, 1983.	
22	BOLAJI II, et al. "Assessment of bioavailability of oral micronized progesterone using a salivary progesterone enzymeimmunoassay." Gynecol. Endocrinol. 7(2): 101-110, 1993.	
23	MURRAY, J.L. "Natural Progesterone: What Role in Women's Health Care?" Women's Health in Primary Care, 1 (8):671-687, 1998.	
24	"The United States Pharmacopeia, The National Formulary", USP 23 NF 18 (1995), pp. 1791-1793.	

Application Number		09757688				
Filing Date		2001-01-11				
First Named Inventor Wolfg		ang HEIL				
Art Unit		1611				
Examiner Name CHAN		NNAVAJJALA, LAKSHMI SARADA				
Attorney Docket Number		PLOVIN-2A				

25 BUDAVARI, et al. "The Merck Index." Merck & Co., Inc., Whitehouse Station, NJ. 2001: 3489. 26 VAN WINTER JT, BERNARD ME. "Oral Contraceptive Use During the Perimenopausal Years." Am Fam Physician [] 27 American Society for Reproductive Medicine, "New Progestins in Women's Health." Medical Association Communications 1999-2003. 28 WETZEL, W. "Micronized progesterone: A new option for women's health care." The Nurse Practitioner. 1999; [] 29 APGAR, B. "Using Progestins in Clinical Practice." American Family Physician. 2000 Oct 15;62(8):1839-1846, 1849-1850. 30 NICKISCH et al., "Acid-Catalyzad Rearrangements of 15(3, 16(3-inethylene-17a-pregnene-21,17- carbolactone Derivatives," Tetrahedron Letters, vol. 27, No. 45,1986, pp. 5463-5468. 31 ROWE et al. Handbook of Pharmaceutical Excipients. 4th ed. Washington (DC): American Pharmaceutical Association, 2003: 108-111, 432-437. 32 GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: 589-602. 33 KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). 34 Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.				
27 American Society for Reproductive Medicine, "New Progestins in Women's Health." Medical Association 28 WETZEL, W. "Micronized progesterone: A new option for women's health care." The Nurse Practitioner. 1999; 29 APGAR, B. "Using Progestins in Clinical Practice." American Family Physician. 2000 Oct 15;62(8):1839-1846, 30 NICKISCH et al., "Acid-Catalyzed Rearrangements of 15(3, 16(3-methylene-17a-pregnene-21,17- carbolactone Derivatives," Tetrahedron Letters, vol. 27, No. 45,1986, pp. 5463-5466. 31 ROWE et al. Handbook of Pharmaceutical Excipients. 4th ed. Washington (DC): American Pharmaceutical Association, 2003: 108-111, 432-437. 32 GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: 33 KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). 34 Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		25	BUDAVARI, et al. "The Merck Index." Merck & Co., Inc., Whitehouse Station, NJ. 2001: 3489.	
27 Communications 1999-2003. 28 WETZEL, W. "Micronized progesterone: A new option for women's health care." The Nurse Practitioner. 1999; 24:62-76. 29 APGAR, B. "Using Progestins in Clinical Practice." American Family Physician. 2000 Oct 15;62(8):1839-1846, 1849-1850. 30 NICKISCH et al., "Acid-Catalyzed Rearrangements of 15(3, 16(3-methylene-17a-pregnene-21,17- carbolactone Derivatives," Tetrahedron Letters, vol. 27, No. 45,1986, pp. 5463-5466. 31 ROWE et al. Handbook of Pharmaceutical Excipients. 4th ed. Washington (DC): American Pharmaceutical Association, 2003: 108-111, 432-437. 32 GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: 589-602. 33 KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). 34 Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		26	·	
29 APGAR, B. "Using Progestins in Clinical Practice." American Family Physician. 2000 Oct 15;62(8):1839-1846, 30 NICKISCH et al., "Acid-Catalyzed Rearrangements of 15(3, 16(3-methylene-17a-pregnene-21,17- carbolactone Derivatives," Tetrahedron Letters, vol. 27, No. 45,1986, pp. 5463-5466. 31 ROWE et al. Handbook of Pharmaceutical Excipients. 4th ed. Washington (DC): American Pharmaceutical Association, 2003: 108-111, 432-437. 32 GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: 589-602.		27	· · · · · · · · · · · · · · · · · · ·	
1849-1850. NICKISCH et al., "Acid-Catalyzed Rearrangements of 15(3, 16(3-methylene-17a-pregnene-21,17- carbolactone Derivatives," Tetrahedron Letters, vol. 27, No. 45,1986, pp. 5463-5468. ROWE et al. Handbook of Pharmaceutical Excipients. 4th ed. Washington (DC): American Pharmaceutical Association, 2003: 108-111, 432-437. GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: 589-602. KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		28	,	
Derivatives," Tetrahedron Letters, vol. 27, No. 45,1986, pp. 5463-5466. ROWE et al. Handbook of Pharmaceutical Excipients. 4th ed. Washington (DC): American Pharmaceutical Association, 2003: 108-111, 432-437. GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: S89-602. KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.	•	29		
Association, 2003: 108-111, 432-437. GENNARO et al. Remington's Pharmaceutical Sciences. 18th Edition. Mack Publishing Co., Easton, PA, 1990: KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		30		
S89-602. KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000). Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		31		
34 Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		32		
		 33	KRISTENSEN, Henning G. Almen farmaci, Institut for Farmaci, Danmarks Farmaceutiske Hojskole, 3. udgave (2000).	
Reference No. D16 cited on 2008-12-06 in EPO Opposition to EP01900579.2.		34	Reference No. D26 cited on 2008-12-06 in EPO Opposition to EP01900579.2.	
		35	Reference No. D16 cited on 2008-12-06 in EPO Opposition to EP01900579.2.	

Application Number Filing Date		09757688		
		2001-01-11		
First Named Inventor	Wolf	Wolfgang HEIL		
Art Unit		1611		
Examiner Name	CHANNAVAJJALA, LAKSHMI SARADA			
Attorney Docket Number		PLOVIN-2A		

	36	Refer	rence No. D19 cited on 2008-12-06 in EPO Opposition to EP01900579.2.			
	37	Reference No. D20a cited on 2008-12-06 in EPO Opposition to EP01900579.2.				
	38	Refer	rence No. D20b cited on 2008-12-06 in EPO Opposition to EP01900579.2.			
	39	Reference No. D20c cited on 2008-12-06 in EPO Opposition to EP01900579.2.				
	40	Refer	rence No. D22 cited on 2008-12-06 in EPO Opposition to EP01900579.2.			
If you wis	h to a	dd add	ditional non-patent literature document citation information please click the Add b	utton		
			EXAMINER SIGNATURE			
Examiner Signature			Date Considered			
			reference considered, whether or not citation is in conformance with MPEP 609. rmance and not considered. Include copy of this form with next communication t			
Standard S	T,3). ³ F cument	or Japa by the	FO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document vanese patent documents, the indication of the year of the reign of the Emperor must precede the serily appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Application is attached.	al number of the patent doc	cument.	